PTO/SB/01 (08-03)

Approved for use through 07/31/2006, QMB 0851-0032

U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. DECLARATION FOR UTILITY OR First Named Inventor Judy Dering DESIGN COMPLETE IF KNOWN PATENT APPLICATION Application Number (37 CFR 1.63) Filing Date Declaration Declaration Submitted after Initial Art Unit Submitted Filing (surcharge With Initial (37 CFR 1.16 (e)) Examiner Name Filina required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the Invention entitled: CONSTRAINTS-BASED ANALYSIS OF GENE EXPRESSION DATA (Title of the Invention) the specification of which is attached hereto 1 OR as United States Application Number or PCT International was filed on (MM/DD/YYYY) (if applicable). and was amended on (MM/DD/YYYY) **Application Number** I hereby state that I have reviewed and understand the contents of the above Identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificata(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Certified Copy Attached? Foreign Filing Date Priority **Prior Foreign Application** Not Claimed (MM/DD/YYYY) Country Number(s)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63, The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, comments on the amount of time you require to commence, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. B x 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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OR as United States Application Number or PCT International was filed on (MM/DD/YYYY) and was amended on (MM/DD/YYYY) (if applicable). Application Number

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes No
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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Given Name (first and middle [if any])					E	amily Name r Surname		
Inventor's Signature	*							Date
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Additional inventors or a legal re	presentative are beh	ng named on	1 the <u>1</u>	иррете	ntel she	et(s) PTO/SB/02	A or 02LR	attached hereto.

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Name of Additional Joint Inventor, if any:		☐ A pet	ition has been filed	for this un:	signed inver	itor	
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